

### UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

000466

7590

01/23/2004

YOUNG & THOMPSON 745 SOUTH 23RD STREET 2ND FLOOR ARLINGTON, VA 22202 EXAMINER

PERKEY, WILLIAM B
.

ART UNIT PAPER NUMBER

DATE MAILED: 01/23/2004

2851

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/620,447	07/17/2003	Seimei Ushiro	8024-1007	9174

TITLE OF INVENTION: IMAGING DEVICE

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	04/23/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(703) 746-4000	giiiia 22313-1430	
INSTRUCTIONS: This for appropriate. All further comindicated unless corrected by maintenance fee notification	elow or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a	IE CEE and DITE	LICATION FEE GF	uired). Blocks 1 through 4 swill be mailed to the currents; and/or (b) indicating a sep	should be completed where t correspondence address as arate "FEE ADDRESS" for
	E ADDRESS (Note: Legibly mark-up	with any corrections or	r use Block 1)	Note: A certificate o	f mailing can only be used t	or domestic mailings of th
				Fee(s) Transmittal. The papers Fach addition	f mailing can only be used this certificate cannot be used	for any other accompanying
000466 75	90 01/23/2004			have its own certificat	al paper, such as an assignm te of mailing or transmission.	ent of formal drawing, mus
YOUNG & THO	MPSON STREET 2ND FLOO	D.		Ce I hereby certify that t	ertificate of Mailing or Tran	smission
ARLINGTON, VA		IX.		States Postal Service addressed to the Ma transmitted to the USI	his Fee(s) Transmittal is beir with sufficient postage for fi il Stop ISSUE FEE address PTO, on the date indicated be	rst class mail in an envelope above, or being facsimile low.
						(Depositor's name)
						(Signature)
					-	(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INV	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/620,447	07/17/2003		Seimei Ushii	70	8024-1007	
TITLE OF INVENTION: IM			Benner Cann	· ·	0024-1007	9174
TITEL OF MAYENTION, IN	AGING DE VICE					
APPLN. TYPE	SMALL ENTITY	ISSUE FI	P.P.	DUDI ICA TION FEE	1	
L				PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	)	\$300	\$1630	04/23/2004
EXAMI	NER	ART UN	IT	CLASS-SUBCLASS	7	
PERKEY, W	ILLIAM B	2851		396-529000	•	
Change of correspondence	address or indication of "Fe	e Address" (37	2 For printing	on the patent front page,	list (1) the	
Address form PTO/SB/123	nce address (or Change of C 2) attached. n (or "Fee Address" Indicati r more recent) attached. Use	ion form	names of up t agents OR, alte firm (having as agent) and the	o 3 registered patent a crnatively, (2) the name a member a registered names of up to 2 registeres. If no name is lister	ttorneys or 1 of a single attorney or 2 ered patent	
<u> </u>						
3. ASSIGNEE NAME AND PLEASE NOTE: Unless a been previously submitted (A) NAME OF ASSIGNE	n assignee is identified belo to the USPTO or is being s	ow, no assignee da ubmitted under sep	ata will appear on to parate cover. Comp		ssignee data is only appropria F a substitute for filing an ass UNTRY)	ate when an assignment has ignment.
Please check the appropriate a	esianna autocomi or outocom	iaa (ill+ bi		B: #		
4a. The following fee(s) are e			. Payment of Fee(s)		corporation or other private gr	oup entity
☐ Issue Fee			• ,,	mount of the fee(s) is end	doced	
☐ Publication Fee				lit card. Form PTO-2038		
☐ Advance Order - # of C	opies		☐ The Director is	hereby authorized by ch	narge the required fee(s), or	credit any overpayment, to
Director for Patents is request	ed to apply the Issue Fee an		Deposit Account N (if any) or to re-app		(enclose an extra cossue fee to the application ide	
(Authorized Signature)		(Date)				
NOTE; The Issue Fee and other than the applicant; a interest as shown by the reco	registered attorney or ages	nt; or the assigned	e or other party in	1		
This collection of information obtain or retain a benefit by application. Confidentiality estimated to take 12 minutes completed application form case. Any comments on the suggestions for reducing the Patent and Trademark Of 22313-1450. DO NOT SE SEND TO: Commissioner for	on is required by 37 CFR  the public which is to fis s governed by 35 U.S.C. 12 to complete, including gat to the USPTO. Time will te amount of time you re s burden, should be sent to fice, U.S. Department on ND FEES OR COMPLET or Patents, Alexandria, Virgi	1.311. The informe (and by the USI 2 and 37 CFR 1.1 hering, preparing, vary depending to quire to complete the Chief Inform f Commerce, Al ED FORMS TO nia 22313-1450.	ation is required to PTO to process) and 4. This collection is and submitting the upon the individua e this form and/o nation Officer, U.S exandria, Virginia THIS ADDRESS			

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/620,447 07/17/2003		Seimei Ushiro	8024-1007	9174	
000466	7590 01/23/2004		EXAMINER		
YOUNG & THOMPSON 745 SOUTH 23RD STREET 2ND FLOOR ARLINGTON, VA 22202			PERKEY, WILLIAM B		
			ART UNIT	PAPER NUMBER	
			2851		
			DATE MAILED: 01/23/2004	1	

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.